



**RESTRICTED**

STAT

Weak hypotonicity brings out protein in the perfusate; this disappears, but reappears if isotonic Ringer solution is used for a time and followed by I. Strong hypotonicity brings out protein, which disappears only slowly; rate of reappearance depends on concentration of subsequent I and its deviation from isotonicity. Perfusions with small successive increments of hypotonicity can decrease osmotic pressure as much as 90% without bringing out protein in the perfusate.

- END -

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